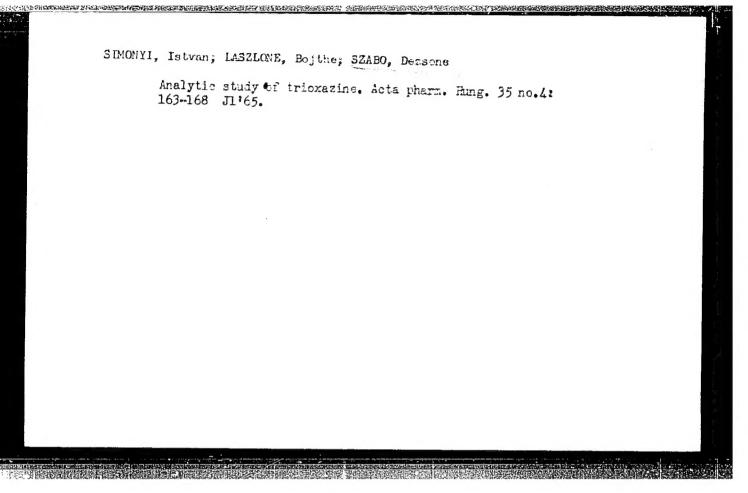
SZABO, Dezso

Polymerization of phorone combined with ring formation. Magy kem folycir 70 no. 2:87-91 F 164.

1. Pecsi Orvostudomanyi Egyetem Kemiai Intezete.



SZABO, E. 1948

(Anatom-Topograph, Inst. Peter Paz, U, Budepest)

"Variations of the Superior Alveolar Nerves."

Schweizerische Monatsschrift für Zahnnheikunde, Zurich, 1948, 58/9(819-29) Abst: Exc. Med. 1, Vol. 111, No. 8, p. 286

STABO, E. 1948
(Inst. of Anatomy , U. of Budapest)

"Innervation of the Kidney and its Practical Significance."

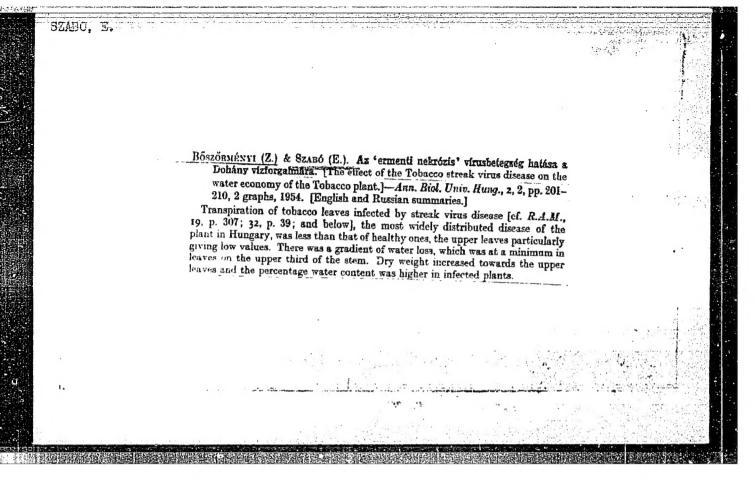
Acta Urol., Budapest, 1948, 2/1-2(31-41) Abst: Exc. Med. V. Vol. 11, No. 9, p. 698

SZABO, E. 1917

(Inst. for Anatomy, U. of Budapest)

"Inmervation of the Bladder and its Practical Significance."

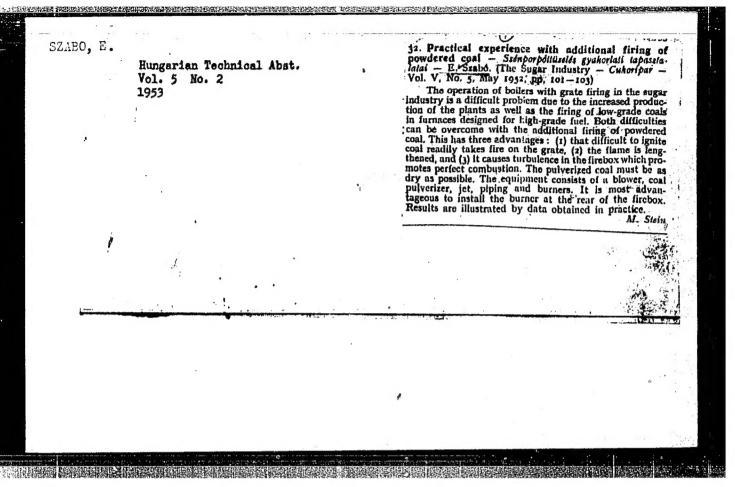
Acta Urologica, Budapest, 1947, 1/5-6(188-196) Abst: Exc. Med. 1, Vol. 111, No. 2, p. 46

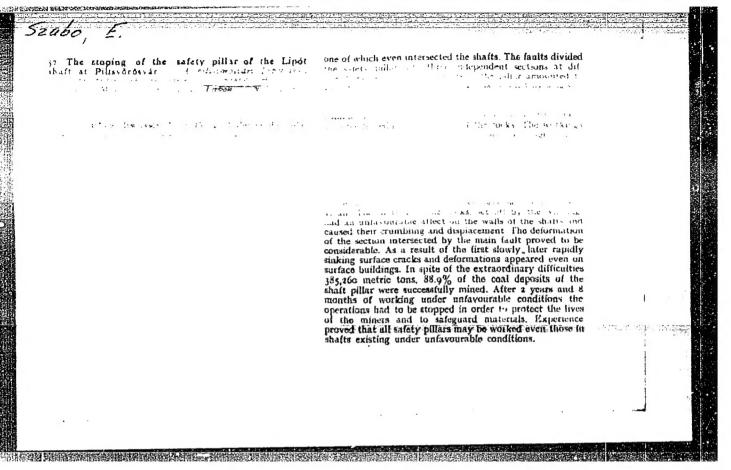


Szabo, E.

29. rganization of a Stakhanov workshop - Sztahanovista muhely szervezese - by P. Buky, E. Szabo and A. Toth. (Industrial Organization - Tobbtermales - Vol., No. 5-6, pp. 8-38, May-June, 1951, 5 figs.)

The prize winning essay in the contest sponsored by the Society of Scientific Research on Plant Organisation gives a detailed description of the evolution of the heavy duty turret lathe shop of a tractor factory to Stakhanov standards. This has been achieved - even in serial production - by the organisation of rhythmically recurring work beginning with individual groups of machines and shops. By continually perfecting the preparation and technological execution of the thus regularly recurring processes, the employees of the shop are enabled to continually improve production norms. Simultaniously, the "independent workshop accounting system" assures continuous attention to the results. In this advanced stage of the Stakhanov movement, the emphasis is not so much on individual results but rather on collective, organised work.





SABO, E.

SABO, E.: "Investigation of the use of nitric acid to decompose apatite-nephelite ore". Leningrad, 1955. Min Higher Education USSR, Leningrad Order of Labor Red Banner Technological Inst imeni Leningrad Soviet, Chair of the Technology of Inorganic Substances. (Dissertation for the Degree of Candidate of Science of Technical Sciences)

SO: Knizhnaya Letopis', No. 41, 8 Oct 55

## SZABO, E.

"Nomograms for the determination of bauxite-mixing ratios." p. 248.

BANYASZATI LAPOK. (Magyar Banyaszati es Kohaszati Egyesulet). Budapest, Hungary, Vol. 12, No. 13, July 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8, August 1959. Uncla.

SZABO, E.

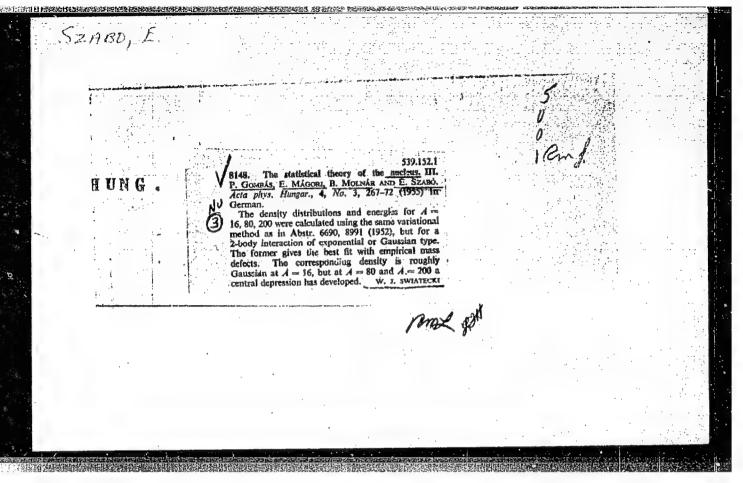
Testing the enzyme activity of the bottom sediment of Lake balaton. p. 476.

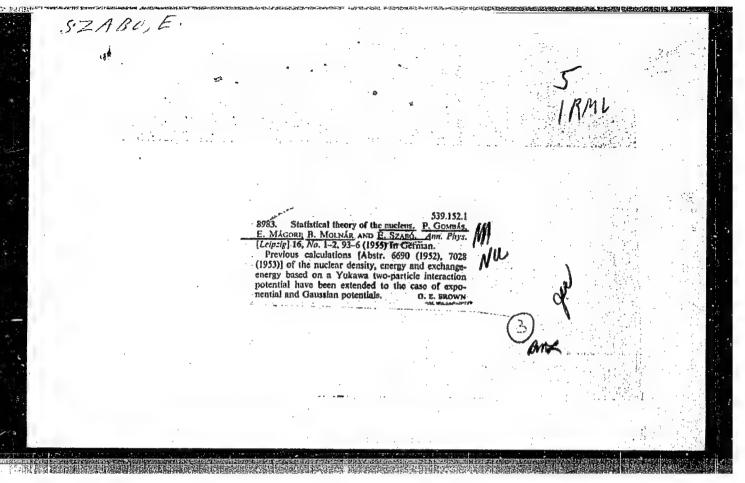
HIDROLOGIAI KOZLONY. Budapest, Hungary, Vol. 39, No. 6, Dec. 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 9, No. 2, Feb. 1960 Hncl.

BALOGH, L.; BARABAS, B.; SZABO, E.

Radioactivity of the Covasna mineral waters and natural gases. Studii fiz tehn Iasi 12 no.1:23-30 '61.



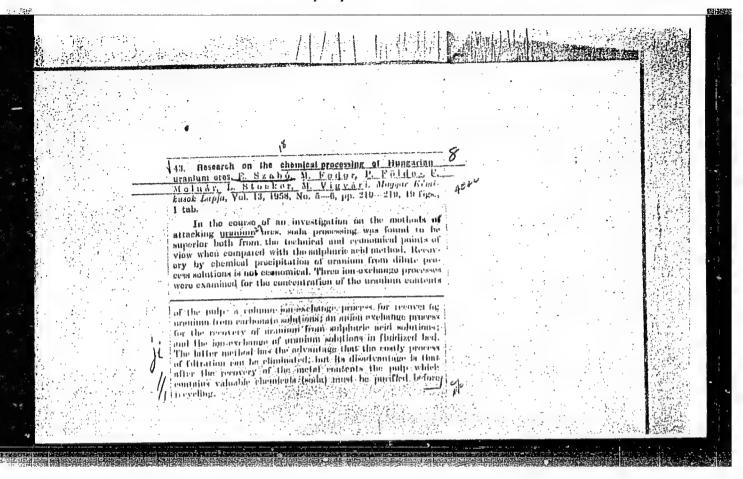


SAARO, Y.

Chemical processing of rocks containing uranium.

P. 592. (EMERGIA ES ATCMTECHNIKA.) (Eudapest, Hungary) Vol. 10, No. 11/12, Nov./Dec. 1957

SG: Monthly Index of East European Accession (EEAI) LC. Vol. 7, No. 5, 1958



KISS, Istvan; SZABO, Elekne

Vapor pressure of the water-methyl ethyl ketone system. Koz fiz kozl MTA 7 no.4:218-224 °59. (EEAI 9:8)

1. A Magyar Tudomanyos Akademia Kozponti Fizikai Kutato Intezete, Magkemiai Osztaly.

(Butanone) (Water) (Systems (Chemistry))

SZABO, Elek; FODOR, Miklos; POKO, Zoltan

Investigating the applicability of ion-exchange resins in the leaching of uranium ores. Koz fiz kozl MTA 7 no.6:404-409 \*59.

(EEAI 9:8)

1. Magkemiai Laboratorium II., Kozponti Fizikai Kutato Intezet, Magyar Tudomanyos Akademia.

(Uranium) (Gums and resins, Synthetic)

(Ion exchange)

SZABO, Elek; SARDI, Andras; VASAROS, Laszlo

The effect of ion-exchange on the sodic recovery of uranium ores. Koz fiz kozl MTA 9 no.5/6:341-346 '61.

KISS, Istvan; KOSA-SOMOGYI, Istvan; SZABO, Elekne

Organic materials as reactor moderators. Energia es atom 14 no.10: 454-462 0 161.

1. Kozponti Fizikai Kutato Intezet, Magkemia I. Laboratorium.

(Organic compounds) (Nuclear reactors)

41347 3/081/62/000/017/027/102 B166/B180 Fodor, M., Szabó, E., Pokó, Z. AUTHORS: 10 Investigation of the properties of ion exchange resins used TITLE: for the extraction of uranium at various temperatures Referativnyy zhurnal. Khimiya, no. 17, 1962, 82, abstract PERIODICAL: 15 17B571 (Acta chim. Acad. scient. hung., v. 29, no. 1, 1961, 1 - 9 [Eng .; summaries in Ger. and Russ.]) TEXT: The changes in the properties of an ion exchange resins Mycion PA (My) and Amberlite IRA-400 (Am) were studied with variation of temperature from 20 to 90°C and as a function of the number of extraction cycles. The maximum increase in capacity at 80°C is 24.9% that observed at 20°C in the 20 first cycle for My, and 13.1% for Am. After 50 cycles the reduction in capacity in the aforesaid temperature range and the deterioration in the mechanical strength (at 90°C) occur to a lesser degree for Am than for My. :5 The yield (elution) curves obtained at 20, 40, 60 and 80°C are identical for both types of resin. [Abstracter's note: Complete translation.] Card 1/1

H/005/62/000/006/001/002 D249/D307

AUTHORS:

Szagó, Elek, Fodor, Miklós, and Pokó, Zoltán

TITLE:

Application of ion exchanges resins to the extraction of uranium. I Preliminary studies of the recovery of

uranium by ion exchange methods

PERIODICAL: Magyar kémiai folyóirat, no. 6, 1962, 262 - 268

TEXT: The chemical and physical properties of quaternary ammonium type ion exchange resins prepared at the Muanyagipari Kutato Intézet (Research Institute of the Plastics Industry) and the technology of uranium extraction from dilute alkaline leaching solutions were studied. The particle size and shape, weight per liter of the swollen and dry resin and densities in water and benzene were determined. The total chloride capacity was determined from titration curves, on a resin with a particle size of 0.32 - 0.63 mm. The chloride capacities of the Mykion PA type resins were in the range of 1:02 -1.58 when swollen and 2.67 - 3.45 mole equivalent g when dry. These data are compared with those of similar types of resins marketed in the West as Lewatite MN and Amberlite IRA-400. Breakthrough and sa-Card 1/2

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654320020-8" Application of ion exchange resins ...

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turation capacities for the complex uranyl tricarbonate anions were determined, and the parameters which influence the results were studied. These are: the effect of a) Na<sub>2</sub>CO<sub>3</sub> - NaHCO<sub>3</sub> concentration, b).

the concentration of uranium; c) particle size, d) linear velocity of flow. It is shown that the amount of uranium adsorbed was reduced by increasing the Na<sub>2</sub>CO<sub>3</sub> - NaHCO<sub>3</sub> concentration, while the capacities remained constant. The saturation capacity decreased when the concentration of U was reduced and also with increasing particle size. The optimum linear velocity of flow was found to be approximately 8 m/hour. To study the elution an NH<sub>4</sub>Cl - NaCl eluent was used, the flow velocity and column diameter being kept constant. The effects of various eluents were studied. It was shown that the addition of Na2CO3 to a NH4Cl eluent increased the efficiency of desorption but caused an inflection on the elution curve. There are 12 figures and 14 tables.

ASSOCIATION: Budapest magyar tudományos akadémia központi fizikai kutató intézete, magkémiai laboratóriuma II (Central Research Institute of Physics, Hungarian Academy of Sciences, Budapest. No. 2 Nuclear Chemistry Laboratory) November 25, 1961

SUBMITTED:

Card 2/2

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654320020-8"

38458 H/005/62/000/006/002/002 D249/D307

AUTHORS:

Fodor, Miklós, Poko, Zoltán, Szabo, Elek, and Vályi

TITLE:

Application of ion exchange resins in the extraction Nagy, József of uranium. II. Investigating the properties of Mykion PA resins in the recovery of uranium

Magyar kémiai folyóirat, no. 6, 1962, 268 - 274

TEXT: Model experiments were carried out on the ageing of 2 types of ion exchange resins. Mykion PA, synthesized at the Müanyagipari Kutató Intezét Research Institute of the plastics Industry), and the state of the plastics of the plastic o PERIODICAL: Amberlite IRA-400 resins were subjected to several hundred cycles Amberil to IRA-400 resins were subjected to several nunared cycles of adsorption-washing-elution-washing. Changes of volume, particle of adsorption-washing-elution-washing that the size, particle shape, and capacity were studied as functions of the number of cycles. The experiments were made in an apparatus containing four resin beds. Each cycle lasted for 10 minutes where the number of cycles. The experiments were made in an apparatus control ing four resin beds. Each cycle lasted for 10 minutes, where the two washing operations took up 2 minutes each and the adsorption and elution 3 minutes each, 5 ml of the chloride form of the resin was used, with particles between 0.32 - 0.63 mm. Experiments were

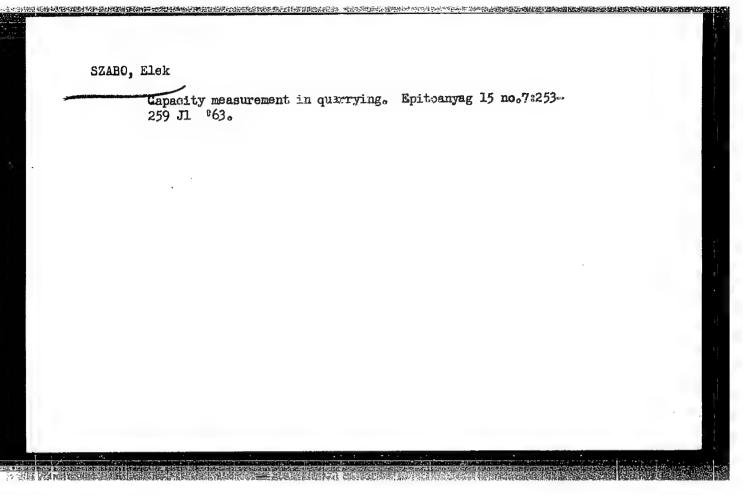
Card 1/2

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654320020-8"

SZABO, Elek, okleveles mernok

Application of the up-to-date quarrying technology. Melyepitestud szemle 13 nc.12:539-545 D '63.

1. Epitesugyi Miniszterium Ko- es Kavicsipari Troszt Muszaki Fejlesztesi Osztaly vezetoje.



的现在分词,这个人的人,我们也不是一个人的人,我们也不是一个人的人,我们也不是一个人的人,我们也是一个人的人,我们也不是一个人的人,我们也不是一个人的人,我们也不

POKO, Zoltan; SZABO, Elek; HAVAS, Jenc

Quantitative determination of uranium by radiometric method. Koz fiz kozl MTA 12 no.1:101-110, '64.

BAKOS, Laszlo; SZABO, Elek

Synergetic and antagonistic effects in the extraction of various metal ions. Kem tud kozl MTA 22 no.3/4:399-420 '64.

1. Central Research Institute of Physics, Hungarian Academy of Sciences, Budapest.

SZABO, Elek; ELEK, Antal; ORPGH, Maria; UPOR, Endre

Determination of the trace elema is of rocks by the method of neutron activation. Kozmiz kozl MTA 12 no.5:355-364 '64.

Central Research Institute of Physics, Hungarian Academy

of Sciences, Budapest.

SZABO, Elek; FODOR, Miklos

Ceramic and dispersion type fuels for nuclear reactors. Magy kem lap 19 no.8:413-423 Ag '64.

1. Central Research Institute of Physics, Hungarian Academy of Sciences, Budapest.

BAKOS, Laszlo; SZABO, Elek

Preparation of reactor grade uranium compounds. Magy kem lap 19 no.8:433-438 Ag '64.

1. Central Research Institute of Physics, Hungarian Academy of Sciences, Budapest.

SCARC Elem, SZABON, Jan 8

Analysis of alkyl-phosphate interactions by means of the 32p labelled compound. Koz fiz koz MTA 13 nc.1:61-69 165.

1. Submitted December 16, 1964.

SZANTNER, Ferenc; SZABO, Elemer

Tectonic observations on the basis of bauxite prospecting of the recent years. Foldt kozl 92 no.4:416-451 N-D '62.

#### SZABO, Emilne

Characteristics and social conditions of reported tuberculotic patients. Tuberkulozis 13 no.12:375-380 D \*160.

1. A Kozponti Statisztikai Kivatal Mepesedesi es Szocialisstatisztikai focsztalya (focsztalyvezeto: Szabady Egon dr.) egeszsegugyi statisztikai osztalyanak (osztalyvezeto: Marton Zoltan dr.) kozlemenye.

(TUBERCULOUS PATIENTS sociol)

BOSZORMENYI, Zoltan; SZABO, Emoke

The effect of tobacco streak, a virus dispase, on the water economy of tobacco. Magy biol Debrecen 2:201-210 '52 [publ. '54].

1. Debreceni Kossuth Lajos Tudomanyegyetem Novenytani Intezete.

SZABO, Elemer, dr.

Anemization and drying after radical surgery of the mastoid cavity. Ful-orr-gegegyogy 6 no.4:160-162 D '60.

1. A Heves medyei Rendelointezet (Eger) Ful- orr- gegeosztalya (foorvos: Szabo Elemer dr.) Korhaza kozlemenye. (MASTOID surg)

### SZABO ELEMER, Bela, dr.

Oterhinolaryngological problems in the framework of regional hospital-polyclinics. Nepegeszsegugy 42 no.5:153-156 My '61.

1. Kozlemeny a Heves megyei tanacs korhaz-rendelointezet (igazgato: Osvath Gabor dr.) ful-orr-gegeszeti szakrendeleserol (foorvos: Szabo Elemer Bela dr.)

(OTORHINOLARYNGOLOGY hosp & clin)

SZABO, Elemer Bela, dr.

A case of diffuse serous labyrinthitis with recovery. Orv. hetil. 102 no.27:1281-1282 2 Je '61.

1. Heves Megyei Tanacs Korhaz-Rendelointezet, Ful-orr-gege poliklinikai egyseg, Eger.

(OTITIS INTERNA case reports)

SZABO, Elemer, dr.

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Osteoma arising from the bony capsule of the sigmoid sinus. Fulorrgegegyogyaszat. 9 no. 2:91-93 Je 163.

1. Hatvan Varosi Tamacs Korhaza Sebeszeti osataly Ful-orr-gege reszlege (vereto: Szabo Elemer dr.) kozlemenye.

(OSTEOMA) (OGCIPITAL BONE) (MASCOID)

HUNGARY

SZABO, Elemer, Dr; City Council Hospital of Hatvan, Surgical Ward, Ear-Nose-Throat Section (Hatvani Varosi Tanacs Korhaza, Sebeszeti Osztaly, Ful-Orr-Gege Reszleg).

"New Method of Treatment for the Nosebleed of the Aged."

Budapest, Orvosi Hetilap, Vol 104, No 21, 21 May 63, pages 985-987.

Abstract: [Author's Hungarian summary] The author reports a new method for stopping nosebleeds. Conservative treatments are advocated by him. The mucosa of the nose infiltrated in a circular motion with procaine or Lidocain gave good results in a great number of cases. Especially the older, arteriocslerotic, hypertonic, climactic patients showed good response. The article stresses that procaine and Lidocain are effective in the treatment of nosebleeds causing geriatric problems. 9 Eastern European, 23 Western references.

1/1

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654320020-8"

Leukoplakia of the uterine cervix. Magy. noorv. lan 22 no.2:108-112
Mey 57.

1. A Pecui Orvostudoranyi Reyetem Szuleszeti es Magyozyaszati Klinikajank kozlemenye (Igazgato: Lajos Maszlo dr. egyet. tanar)

(LEUKOPLAKIA, pathol.

uterine cervix, histopathol. (Hun))

(CTRVIX. UTERINE. dis.
leukoplakia, histopathol. (Hun))

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654320020-8"

KECSKES, L.; SZABO L.

Hormonal effect of Brenner tumor, causing menopausal bleedings, in vaginal smear examinations. Magy. noorv. lap. 20 no.3:182-186 July 57.

l. A Pecsi Orvostudomanyi Egyetem Szuleszeti es Nogyogyaszati Klinikamanak kozlemnye (Igasgato: Lajos Laszlo dr. egyetmei tanar) (BRENNER TUMOR, physiol.

estrogen secretion, histol. demonstration in vaginal smears in tumors causing menopausal bleeding (Hun))

TOTH, Emil; MEHES, Karoly; SZABO, Emil; ZSIFKOVICS, Istvan

Sex chromatins in the leukocytes in women of various ages. Magy noorv. lap. 24 no.1:36-39 Ja'61.

1. A Pecsi Orvostudomanyi Egyetem Szuleszeti es Nogyogyaszati Klinikajanak (Igazgato: Lajos Laszlo dr. egyetemi tanar) es Korbonctani Intezetenek (Igazgato: Romhanyi Gyorgy dr. egyetemi tanar) kozlemenye.

(CHROMOSOMES) (LEUKOCYTES) (AGING) (SEX CHARACTERISTICS)

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654320020-8"

KESZTYUS, L.; SZABO, E.; GYULAI, F.; SZATAI, I.

The nervous system and immunity; VI. The effects of analgesia on the Arthus-Sacharow phenomenon. Acta microb. hung. 3 no.3: 277-284 1956.

1. Pathophysiologisches Institut der Medizinischen Universitat, Debrecen.

(ALLERGY, exper.
Arthus phenomenon, eff. of phenobarbital analgesia in rabbits. (Ger.))
(BARBITURATES, anesth. & analgesia phenobarbital analgesia, eff. on exper. Arthus phenomenon in rabbits. (Ger.))

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KMSZTYUS, Lorand,; SZABO, Mndre,; GYULAY, Ferenc,; SZATAI, Imre.

Nervous system and immunity; VI. effects of analgesia on the Arthus-Sacharov phenomenon. Kiserletes orvostud. 8 no.3:309-314 May 56

1. Debreceni Orvostud. Egyetem Korelettai Intesete.
(ALLERGY, exper.

Arthus phenomenon in rabbits (Hun))

Arthus phenomenon, eff. of mephobarbital analyssia on develop. in rabbits (Hun))
(BARBITURATES, anesth. & analyssia mephobarbital analyssia, eff. on develop. of exper.

SZABO, E.

BOT, Gy.; SZILAGYI, T.; SZABO, E.

。 1915年10月10日 - 1917年 -

Effects of sugar loading and adrenalin on phosphorylase and glucose-6-phosphate activity of the liver. Acta physiol. hung. 11 no.3-4:421-426 1957.

1. Pathophysiologicshes Institut der Medizinischen Universitat, Debrecen. (LIVER, eff. of drugs on

glucose loading & epinephrine on phosphorylase & glucose-6-phosphatase activity in dogs (Ger))

(GLUCOSE, eff.

loading, on phosphorylase & glucose-6-phosphatase activity in dog liver (Ger))

(EPINEPHRINE, eff.

on phosphorylase & glucose-6-phosphatase activity in dog liver (Ger))

(PHOSPHATASES

glucose-6-phosphatase activity in dog liver, eff. of glucose loading & epinephrine (Ger))

(PHOSPHORY LASIS

in liver of dogs, eff. of glucose loading & epinephrine (Ger))

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654320020-8"

KESZTYUS, L.; SZABO, E.; BOT, Gy.; JOKAY, I.

Symptomatology of the Shwartzman phenomenon. Acta microb. hung. 5 no.2:209-216 1958.

1. Pathophysiologisches Institut der Medizinischen Universitat. Debrecen.

(ALLERGY, Shwartzman phenomenon, sympt. (Ger))

Jawing, andine

BOT, Gyorgy; SZIIAOYI, Tibor; SZABO, Endre

Effects of glucose loading and adrenalin on liver phosphorylase and glucose-6-phosphatase activities. Kiserletes orvostud 9 no.5-6:507-511 Oct-Dec 58.

1. Korelettani Intezet, Debrecen.

(GLUCOSE, eff.

loading, on liver phosphorylase & glucose-6-phosphatase activities in dogs (Hun))

(KPINKPHRINE, eff.

on liver phosphorylase and glucose-6-phosphatase activities in dogs (Hun))

(LIVER, metab.

glucose-6-phosphatase & phosphorylase, eff. of epinephrine & glucose loading on activities in dogs (Hun))

(PHOSPHORYTASES

in liver, eff. of epinephrine & glucose loading on activity in dogs (Hun))

(PHOSPHATASES

glucose-6-phosphatase in liver, eff. of epinephrine & glucose loading on activity in dogs (Eun))

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654320020-8"

KESZTYUS, Lorand; SZABO, Endre; BOT, Gyorgy; JOKAY, Istvan

Data on the symptomatology of the Shwartzman phenomenon. Kiserletes orvostud. 10 no.2-3:305-310 Apr-June 58.

1. Debreceni Orvostudomanyi Egyetem Korelattani Intezete. (ALLERGY, exper.

Shwartsman phenomenon, metab. changes in (Hun))

KESZTYUS, L.; KAVAY, Maria; SZABO, R.; KOUSAR, L.

On the production and antigen properties of chromovalbumin. Acta microb. hung. 7 no.1:71-76 60.

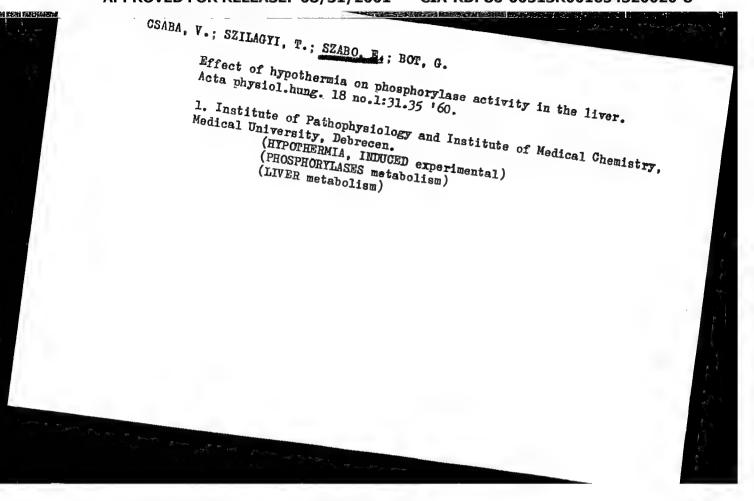
结义是什么种种的现在分词使用的自己的性格的性格,也是是不是一种的一种,可以是一种的一种,但是一种的一种的一种,但是一种的一种的一种的一种的一种的一种的一种的一种

1. Pathophysiologisches Institut der Medizinischen Universität, Debrecen. (EGG WHITE)

SZABO, E.; TOMPA, GY.; BAKO, G.

Experimental segmental resection of the esophagus with the aid of tubular skin graft from the omentum. Magy.sebeszet 13 no.1:49-54 F '60.

1. A Debreceni Orvostudomanyi Egyetem II. sz. Sebeszeti Klinikajanak kozlemenye Igazgato: Iadanyi Jozsa dr. egyetemi tanar. (ESOPHAGUS surg)



APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654320020-8"

SZABO, E.; CSONGOR, J.; CSABA, B.; KOCSAR, L.; KESZTYUS, L.

Distribution of coli-endetoxin in the rabbit organism in Shwartzman's reastion. Acta microbiol. acad. sci. hung. 8 no.3:275-280 '61.

1. Pathophysiologisches Institut der Medizinischen Universitat, Debrecen.

(ALLERGY exper) (ESCHERICHIA COLI)

(TOXINS AND ANTITOXINS)

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654320020-8"

SZILAGYI, Tibor; CSERNYANSZKY, Hedvig; CSERNYANSZKY, Ivan; SZABO, Endre CSABA, Bela

Effect of hypothermia on adrenalin-chloroform syncope. Kiserletes orvostud. 13 no.3:310-3115 Je '61.

1. Debreceni Orvostudomanyi Egyetem Korelettani Intezete.

(BODY TEMPERATURE) (EPINEPHRINE pharmacol)
(SYNCOPE exper) (CHLOROFORM pharmacol)

SZILAGYI, Tibor; CSABA, Bela; SZABO, Endre

Effect of hypothermia on edema produced with dextran and egg albumin. Kiserletes orvostud. 13 no.4:357-360 Ag 161.

1. Debreceni Orvostudomanyi Egyetem Korelettani Intezete.

(ALLERGY exper) (BODY TEMPERATURE)
(DEXTRAN toxicol) (EGG WHITE toxicol)

SZILAGYI, Tibor; CSABA, Bela; SZABO, Endre

Effect of hypothermia on the dextran and egg-white oedema. Acta physiol Hung 20 no.2:145-148 '61.

1. Institute of Pathophysiology, Medical University, Debrecen.

+

SZILAGYI, Tibor; CSERNYANSZKY, Hedvig; CSERNYANSZKY, Ivan; SZABO, Endre, CSABA, Bela

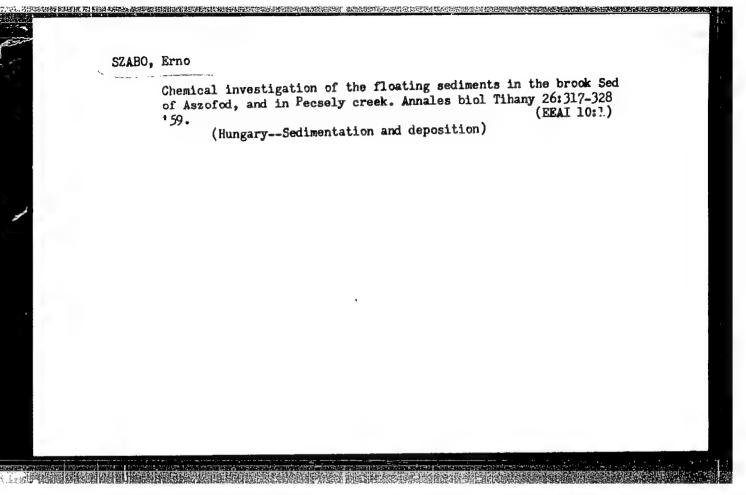
Effect of hypothermia on the adrenaline-chloroform syncope. Acta physical Hung 20 no.2:149-153 \*61.

1. Institute of Pathophysiology, Medical University, Debrecen.

STABO, Endre

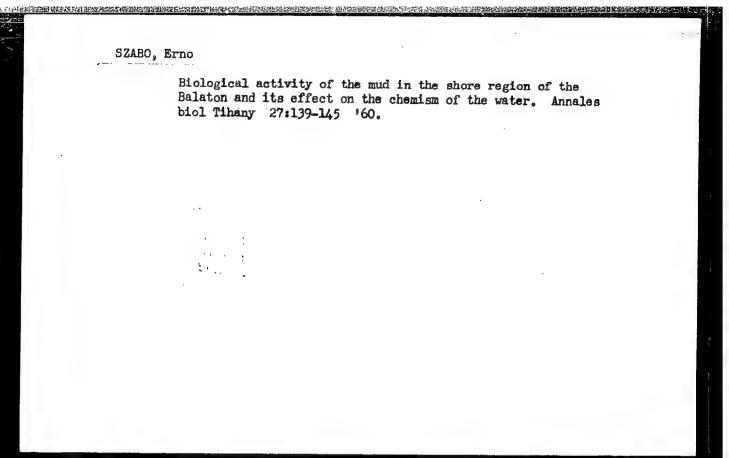
Testing disaccomodation in audio-frequency ferrites.
Hir techn 15 no.9:260-264 S '64.

1. Telecommunication Research Institute, Budapest.



SZABO, Erno (Tihany)

Examination of the activity of enzymes in the bottom sediments of Take Balaton. Hidrologiai kozlony 39 no.6:476-477 D'59.



Cenologic and ecologic studies in the reed reaches of the Neusiedler Lake (Ferte-to). Annales biol Thany 28:151-168 '61.

10TH, Laszlo; FELFOLDY, Lajos; SZABO, Erno

Some problems of measuring the production of the reeds of Balaton. Annales biol Tihany 28:169-178 '61.

l. "Annales Instituti Biologici (Tihany) Hungaricae Academiae Scientiarum" szerkeszto bizottsagi tagja.

SZABO, Erno; KALKO, Zsuzsa F.; FELFOLDY, Lajos J.M.

On the use of toluene as inhibitor in enzymological surveys of freshwater bottom deposits. Annales biol Tihany 28:135-138 161.

1. Editorial Board member, "Annales Instituti Biologici (Tihany) Hungaricae Academiae Scientiarum" (for Felfoldy).

SZABO, Erno; RUFF, Ferenc; FELFOLDY, Lejos

On the total sterol content of unicellular Algae. Annales biol Tihany 28:139-141 '61.

1. "Annales Instituti Biologici (Tihany) Hungaricas Academias Scientiarum szerkeszto bizottsagi tagja (for Felfoldy).

TOTH, L.: SZABO, E.; FELFOLDY, L.J.M.

Standing crop measurements in stands of Phragmites communis on the ice cover of Lake Balaton. Acta bot Hung 9 no.1/2:151-159 '63.

1. Biological Research Institute of the Hungarian Academy of Sciences, Tihany, Lake Balaton.

BACHRACH, Denes, dr.; LASZLO, Aranka, dr.; B. SZABO, Eva, dr.; PETTKO, Emma, dr.; KORPASSY, Bela, dr.

Effect of a prolonged administration of posterior hypothalamic extract on the thyroid. Orv. hetil. 102 no.48:2276-2277 26 N \*61.

1. Szegedi Orvostudomanyi Egyetem Korbonctani es Korszovettani Intezet, Borgyogyaszati Klinika es Orvosi Vegytani Intezet.

(THYROID GLAND pharmacol) (HYPOTHALAMUS extracts)

#### HUNGARY

HACHAICH, Denes; LASZLO, Aranka; B. SZABO, Eva; Pettko, Enna; and RORPASSI, Bela, of the Institute of Pathological Anatomy and Pathological Histology (Korbonetani es Korszovettani Intezet), Denaztological Chinia (Borgyogyaszati Klinika) and Institute of Medicinal Chemistry (Orvosi Vegytani Intezet) of the Szeged College of Medicina (Szegedi Orvostukomanyi Egyetem).

"Ref set of Prolonged Administration of Posterior Hypothalamus Extract on the Thyroid Gland"

Budapest, A MTA Biologial es Orvosi Tudomanyok Osgtalyanak Kozlemenyei, Vol 13, No 4, 1962; pp 297-303.

Abstract: [Authors' Hungarian summary, modified] Physiological saline suspension or extract prepared from rat-, bovins- and rathit posterior hypothalamus was administered over a prelonged period of time to fomale rate. It was found that the weight of the animals' thyroid glands increased as a result of the treatment to a moderate but nevertheless statistically significant degree. At such effect was noted with suspensions prepared from the middle- or anterior portion of the hypothalamus or from the cerebral cortex. In rate pretreated with thyreo-

BACHRACH, Denes; B. SZABO, Eva; BARADNAY, Gyula; KORPASSY, Bela

Histological changes of the adrenal cortex in dehydration and rehydration. Kiserl. orvostud. 14 no.3:273-280 Je 162.

1. Szegedi Orvostudomanyi Egyetem Korbonctani es Korszovetanni Intezete es Borgyogyaszati Klinikaja. (ADRENAL CORTEX anat & histol) (DEHYDRATION exper)

BACHRACH, Denes; B. SZABO, Eva; LASZLO, Aranka

(PITUITARY GLAND, ANTERIOR)

The histophysiology of the rat anterior hypothalamus-neurohypophysis system in increasing as well as decreasing the thyreotropic function of the adenchypophysis. Kiserl. orvostud. 14 no.4:420-424 5 62.

1. Szegedi Orvostudomanyi Egyetem Korbonctani es Korszovettani Intezete es Borgyogyaszati Klinikaja. (PITUITARY GLAND, POSTERIOR) (HYPOTHALAMUS) (METHYLTHIOURACIL) (THYROTROPIN)

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### MARTONOSI, A.; SZABO, I.P.

Comparative studies on glucose, fructose, galactose, mannose and sorbose absorption in isolated rat intestines. Acta physiol. hung. 11(Suppl):61-62 1957.

BACHRACH, D.; SZABO, Eva B.; LABALC, Amanka

Histophysiology of the anterior hypothalamus-neurohypophysis system in the mobilization of endogenous TSH or TSH administration in rats. Acta morph. acad. sci. Hung. 12 no.2:181-188 '63.

l. Institut d'Anatomie pathologique et d'Histopathologie et Clinique de Dermatologie de l'Universite Medicale, Szeged. (HYPOTHALAMUS) (PITUITARY GLAND, POSTERIOR) (THYROTROPIN) (METHYLTHIOURACIL) (GANGLIA) (CELL NUCLEUS)

### DERMATOLOGY

HUNGARY

SZABO, Eva, Dr; Medical University of Debrecen, Dermatological and Venereological Clinic (director: SZODORAY, Lajos, Dr) (Debreceni Orvostudomanyi Egyetem, Bor- es Nemikortani Klinika).

"Catamnestic Examination of 12 Years of the Patient Material Hospitalized for Psoriasis at the Clinic."

Budapest, Orvosi Hetilap, Vol 107, No 16, 17 Apr 66, pages 727-731.

Abstract: [Author's Hungarian summary modified] An evaluation of the inpatient material of the clinic, treated for psoriasis between 1952-63, revealed the following. 1) During the 12 years, the number of hospitalizations for psoriasis increased significantly. The incidence of the disease

doubled in the past 5 years and increased 3.6-fold in the 15-30 year age group. 2) Only about half of the patients expressed an opinion as to the precipitating cause of the disease. Most of these (19 per cent) associated the beginning of the disease with nervous systemic stress. 3) sociated the beginning of the disease with nervous systemic stress. 3) The results of laboratory tests do not unequivocally support the assumptions concerning the etiological factors. 4) The treatment is symptomatic; there is no essential difference in the effectiveness of different modes of therapy. (The local administration of steroid compounds was not evaluated.) 5) One-tenth of the number of hospital beds are occupied by patients with psoriasis. Of 46 references about 10 are Fastern European, the rest are Western.

PAPOICZY, Antal, Dr.; SZABO FERENCZY ERNO, Dr.

Early complications of our resections performed in pulmonary tuberculosis. Magy. sebeszet 11 no.2:115-120 Apr-June 58.

1. Vasmegyei Tanacs Markusovszky korhaz (igazgato foorvos: Szvoboda Jena dr.) Tudosebeszeti oszalyanak kozlemenye. (PNEUMONECTOMY, in various dis. pulm. tuberc., early compl., incidence & prev. (Hun))

Will May

Strong F., Or, Madical Coler-Digutonant (orvesfoladusgy);

The Organization of Decembralited wedical Service of a workersel Indonery degicent in Feace Sime."

Budeness, honvedervos, Vol 14, No 4, Oct-Dec 62, pp 248-252.

Instinction of medical symples stations at the battallion level is advocated. The two lines, function at a responsibilities of the medical personal of such stations are described. The siventeges of such a jacentralized system are demonstrated in terms of accusal experience with such battalion aid stations. The accusal is meant to serve to stimulate future discussion if the proposal. He references are given.

1/1

16

CIUCIU, P.; SZABO, F.

Social property development, the main way for the economic and organizational strengthening of the collective farms. Probleme econ 15 no.5:45-60 My '62.

SZAEO, France

"Results of Phythmic Production in the Szombathely Agricultural Machine Factory", P. 21. (TOPETFRIFILES, Vol. 7, No. 1, Jan. 1953, Budapest, Hungary)

SO: Fonthly List of East European Accessions, (EFAL), LC, Vol. 4, No. 1, Jan. 1995, Uncl.

SZABO, Ferenc

Some problems of the relation of collective—and household plots in our collective farms. Stat szemle 40 no.1:13-25 Ja '62.

ADAMKO, Jozsef; KOVACS, Jeno, fomernok; V. SZABO, Ferenc

A well developed technology requires a new management in the forest districts. Erdo 12 no.5:199-203 My '63.

1. Nyugatbukki Allami Erdogazdasag igazgatoja, Eger. (for Adamko).
2. Nyugatbukki Allami Erdogazdasag erdeszetvezetoje, Eger(for V. Szabo).
3. Nyugatbukki Allami Erdogazdasag, Eger. (for Kovacs).

#### 

SZABO, Ferenc, fomernok

Development of timber export during 1954-1963 in Hungary. Erdo 12 no.12:557-560 D'63.

1. Orszagos Erdeszeti Foigazgatosag, Budapest.

PORSZASZ, Janos; SZABO, Ferenc

。 《这种**生产社会和工程程度的**公司<mark>有限的工程和通知工程和"管理性和</mark>原理性的制度"的特殊的设置,但是是是一种,是是是不是是一种,但是是一种的工程和,但是一种的工程和

Isolation transformer of high frequency. Kiderletes Orvostudomany 11 no.6:671-672 December 1959.

1. Szegedi Orvostudomanyi Egyetem Eletanni Intezete. (PHYSIOLOGY, equip. & supply)

S/271/63/000/003/003/049 A060/A126

AUTHOR:

Szabó, Ferenc

TITLE:

Circuit for an AC-DC time-delay relay

PERIODICAL:

Referativnyy zhurnal, Avtomatika, telemekhanika i vychislitel'naya tekhnika, no. 3, 1963, 15, abstract 3A83 P (Hung. pat., class 21g,

1 - 16, no. 148879, December 31, 1961)

TEXT: The patented relay consists of three electromagnetic relays, a capacitor, and a variable resistor, and in the AC version also of an autotransformer and a semiconductor diode. The first relay switches on the autotransformer, the voltage from which is rectified by the semiconductor diode and is fed through the resistor to the capacitor. A circuit consisting of a neon lamp and an electromagnetic relay in series is connected in parallel with the capacitor. The relay operates when the voltage on the capacitor attains the ignition voltage of the neon lamp. Operation of the relay triggers the output retion voltage of the neon lamp. Operation of the relay triggers the output relay, which switches the circuit being controlled. Before the next operation the first relay briefly shorts the capacitor terminals. In the DC version the auto-

Card 1/2

Circuit for an AC-DC time-delay relay

8/271/63/000/003/003/049 A060/A126

transformer and the semiconductor dicde are absent. The correct operation of the relay depends on the stability of the supply voltage, which has to be stabilized. There are 5 figures.

3. S.

[Abstracter's note: Complete translation]

Card 2/2

PORSZASZ, J.; SZABO, F. zunc

A semiautomatic apparatus for making glass microelectrodes. Acta physiol.hung. 18 no.2:121-124 '60.

1. Institute of Physiology, Medical University, Szeged. (ELECTROPHYSIOLOGY equip & supply)

BERKES, Istvan; SZABO, Ferenc

The 2d Geneva Atomic Energy Conference. Fiz szemle 9 no.2:39-43 F 159.

1. Kozponti Fizikai Kutato Intezet.

PAL, L2; SZABO, F.; GYIMESI, Z.; BATA, L.; TURI, L.

Investigation of the SR-1 heterogeneous subcritical assembly. Acta phys Hung 12 no.3:205-219 \*60. (EEAI 10:5)

Mechanization of the specialized industry, fitting industry and stone-cutting. Magy ep ipar 11 no.11:498-500 '62.

SZABO, Ferenc

Physical foundations of rapid reactors. Magy fiz folyoir 11 no.4: 325-349 '63.

1. Kozponti Fizikai Kutato Intezet, Budapest.

BARTA, Tamas; SZABO, Ferenc

Measuring the void effect on grids made of the EK-10 heating elements. Koz fiz kozl MTA 11 no.5:345-353 163.

[2]在影片的原则,使用某些光度的最终的特别是有的思想的人,只是这些是是这个意思,也是是这些人的意思,这些人也是是这些人,不是一个不可能不是一个一个一个一个一个

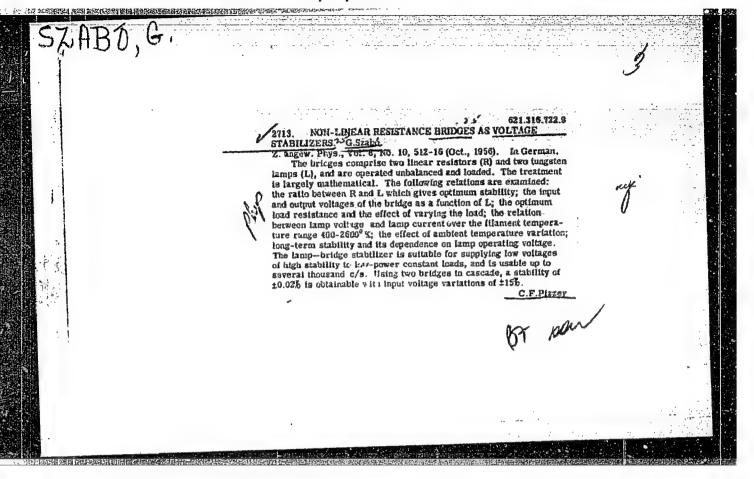
MARIAN, Miklos; SZABO, Frigyes

Data on the biology of propagation of pond tortoise (Emys orbicularis L.). Allattani kozl 48 no.1/4:85-90 161.

1. Mora Ferenc Muzeum, Szeged, es Magyar Nemzeti Muzeum, Termeszettudomanyi Muzeum, Budapest.

### "APPROVED FOR RELEASE: 08/31/2001

### CIA-RDP86-00513R001654320020-8



SZABO, G.; MAGYAR, Susanne

The role of angiotensinase activity in the diminished pressor response to angiotensin. Acta med. acad. sci. Hung. 21 no.2: 205-211 165.

1. National Institute of Traumatology, Budapest, Hungary. Submitted November 11, 1964.

SZABO, G.; ROZSA, Jolen

Beta-galactosidase activity of Saccharomyces fragilis. II. Mode of action. Acta mikrobiol. acad. sci. Hung. 12 no.1:91-102 '65.

1. Antibictic Department (Director: T. Valyi-Nagy) Institute of Experimental Medicine, Hungarian Academy of Sciences, and Institute of Biology (Director: G. Szabo) University Medical School, Debrecen.

SZABO, G.; BARABAS, Gy.; VALYI-NAGY, T.; MAGYAR, Zs.

。 1985年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1

A new component from the cell wall of Streptomyces griseus. I. The role of streptomycin in the life of Streptomyces griseus. Acta mikrobiol. acad. sci. Hung. 12 no.1:109-113 '65.

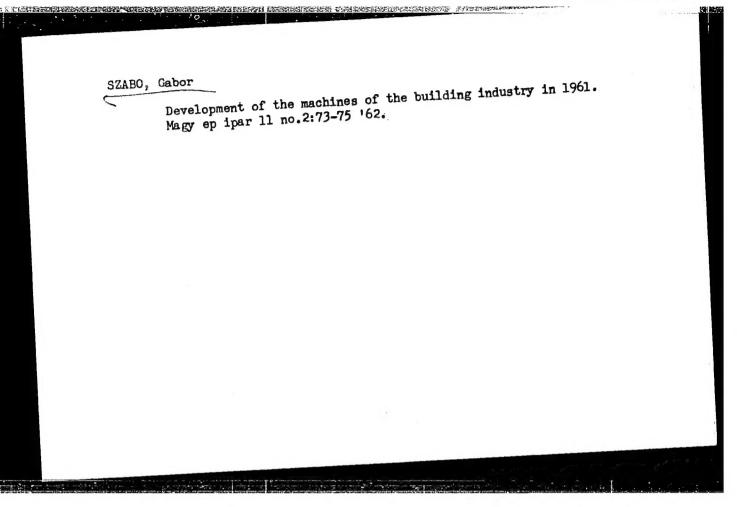
1. Institute of Biology (Director: G. Szabo), and Institute of Pharmacology (Director: T. Valyi-Nagy), University Medical School, Debrecen.

SZEGO, V.dr.; KASZA, L., dr.; SZABO, G., chim; FEJER, I., dr.

The blood transaminase alkaline phosphatase ratio in the differential diagnosis of hepatocellular and machanical jaundice. Med. intern. 16 no.2:163-168 F.64.

1. Lucrare efectuata in Clinica de boli infectioase, I.M.F., Tg. Mures (director: prof.L.Kelemen).

-	SZABO, (	The	Cold-Storage	Plant of	Miskolc.	Ipari ener	gia 2 no.1/2:1	7	
		1.	HOTERV.						



PINTER, Gyula; SZABO, Geza; VUKOV, Konstantin

Hungarian sugar-industry experts' study tour of the Soviet Union. Cukor 12 no.3:46-52 Mr 159.

1. "Cukoripar" szerkeszto bizottsagi tagja (for Vukov).

JERMY, Sandor; SZABO, Geza

Mechanization of sugar beet harvesting. Cukor 13 no.3:83-87
Mr '60.

1. Cukoripari Kutatointezet.